

FAA (Southwest Region) Capital Planning Conference



**October 19, 2004
Fort Worth, Texas**



CIP Implementation

→ Objective

- Put maximum Federal financial resources to work on high priority airport development to improve the national air transportation system, as quickly as possible



CIP Implementation

✈ Impediments to achieving Objective

➤ Grants based on estimates

- ❖ Funds remain idle while design accomplished
- ❖ Too much money in grant

➤ Grant issued late in year

- ❖ Funds remain idle after appropriation
- ❖ Higher bids late in construction season
- ❖ Potentially miss construction season



CIP Implementation

- ✈ **Characteristics of High Quality CIP**
- **Reasonable – Not a wish list**
 - **Recognizes - AIP not unlimited source of funding**
 - **Proper use of Entitlement funding – On highest priority project**
 - **Discretionary Focus – On FAA priorities- safety, security, system reliability, capacity**



CIP Implementation

→ Characteristics of High Quality CIP

- **Considers all airport needs – 139 inspection, airline needs, other tenant needs, security, runways safety action team, etc.**
- **Commitment – Sponsor committed to CIP and does not submit completely different list of project each year.**



CIP Implementation

→ Characteristics of High Quality CIP

- **Clear form and format – Recommend use of 5-year CIP form and Airport CIP data sheet for each project.**
- **Embrace Overall Development Objective-list component on data sheet not on CIP form**



✈ **Overall Development Objective (ODO)**

- **All components required for the development to provide the justified project utility**
- **Multi-Phased or Single Project/Grant**
- **Extend Runway (Components / Not Grants)**
 - ❖ **Environmental Assessment**
 - ❖ **Acquire Land / Relocation**
 - ❖ **Extend Runway**
 - ❖ **Extend Parallel Taxiway**
 - ❖ **Construct Hold Apron**



CIP Implementation

→ Characteristics of High Quality CIP

- **Coordination with FAA – discuss with Program Manager (Jan.-March) and submit to ADO by March 15th.**



Project Implementation

→ CIP Commitment

- Allows sponsor to take necessary action on future projects.

→ Improvements available sooner

- Faster conversion of AIP funds to airport improvements

→ Quicker grant closeout

- Recover funds and reuse



Project Implementation

✈ CIP Project schedule

- Year 1 Activities
- Year 2 Activities
- Year 3 Activities



CIP Year 1 Activities

✈️ FY-2006 Projects

- **Complete Design**
 - ❖ Additive/Deductive Alternates
- **Update Costs based on 90% Design**
- **Develop/Coordinate Safety Plan**
- **Finalize**
 - ❖ ALP Update, Environmental Approval, Constr. Airspace
 - ❖ Airspace Coordination, Approach Procedures
 - ❖ DBE Goal
- **Coordinate, Coordinate, Coordinate**
 - ❖ Air Traffic, ANI, Airways Facilities, Civil Rights Office
- **Request/Receive Tentative Allocation**



CIP Year 2 Activities

✈ FY-2007 Projects

➤ Refine

- ❖ Scope
- ❖ Cost Estimate

➤ Initiate

- ❖ ALP Update
- ❖ Reimbursable Agreement
- ❖ Approach Procedures
- ❖ Consultant Selection / Design
- ❖ Environmental Determination
- ❖ LOI
- ❖ BCA





CIP Year 3 Activities

✈️ **FY-2008 Projects**

- **Identify Funding (AIP/PFC/Other)**
- **Identify Scope/Potential Phasing**
- **Planning Cost Estimate**
- **ALP Update Required? Y/N**
- **Estimated Environmental Action? CE/EA/EIS**
- **Approach Procedure Impact? Y/N**
- **NAVAID Effect?**
- **Reimbursable Agreement Appropriate?**
- **Letter of Intent?**
- **Benefit Cost Analysis ?**



Grant Year Activities

→ FY-2005 Projects

- Advertise
- Open Bids
- Accept Grant
- Award Contract
- NTP
- Construct





Resources

- ➔ **Capital Improvement Plan Template**
- ➔ **Planning Schedule Template**
- ➔ **Project Data Sheet Template**
- ➔ **www.faa.gov/arp/asw**

